

# THE TRUE POWER OF ECE

PRESENTATION BY BENJAMIN PLANTON



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Over recent years there has been a lot of research done on the topic of Early Childhood. This research has been focused on the long term effects of high quality programs.

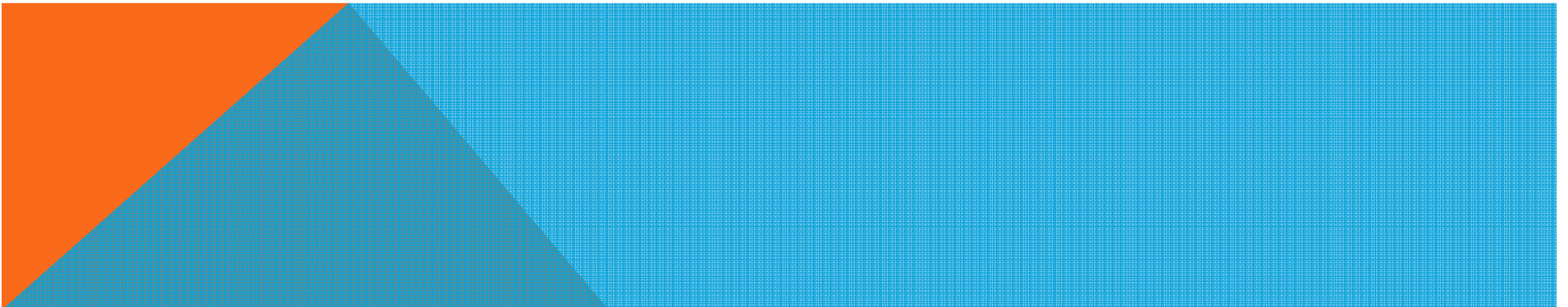
# WHAT WE DO EVERYDAY

Everyday that goes by we can see the difference we make –

With every child we care for

With every family we serve

With every co-worker we help



# **BUT DID YOU KNOW THAT YOU DO SO MUCH MORE?**

According to the–

**High/Scope Study of Perry Preschool**

**Abecedarian: Educational and Health Effects Study**

**Chicago Child-Parent Centers Study**

**Elmira Prenatal/Early Infancy Project Higher-Risk Families Study**

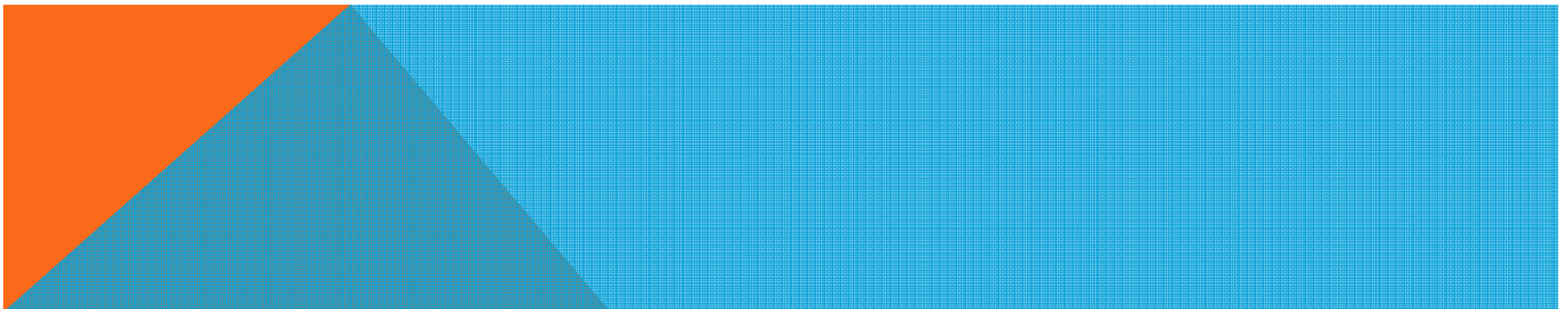
**And -**

**Princeton University/Brookings Institute Meta-Analysis**

**RAND Corporation Meta-Analysis**

**National Early Childhood Technical Assistance Center Meta-Analysis**

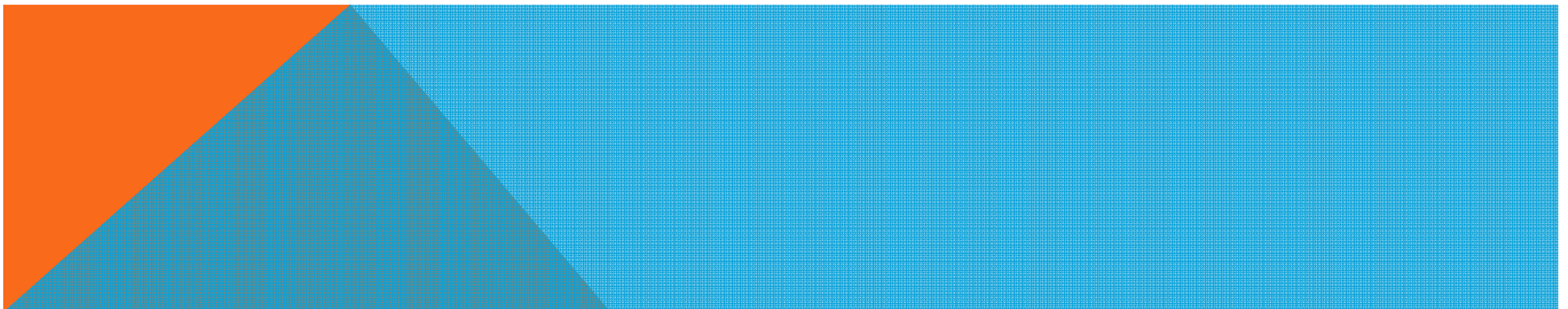
**Public Policy Forum Meta-Analysis**



# EVERYDAY THAT YOU STRIVE TO DO YOUR BEST FOR CHILDREN

You -

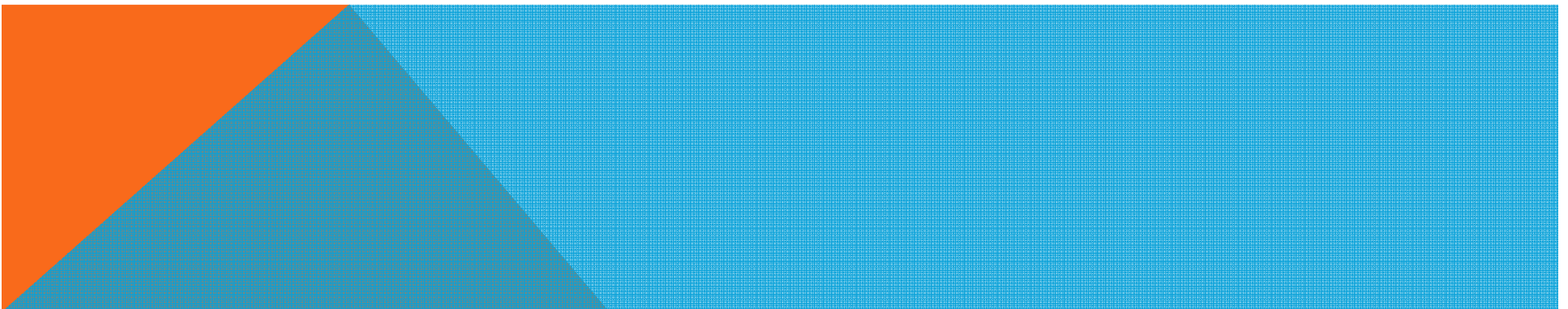
- Fight Crime
- Improve Long-term Health
- Improve Education Rates
- Help People Prepare for their Life
- Save Money
- Improve the Economy



# YOU FIGHT CRIME NOW AND IN THE FUTURE

Children and Families that attend High Quality Early Childhood Educational centers or homes -

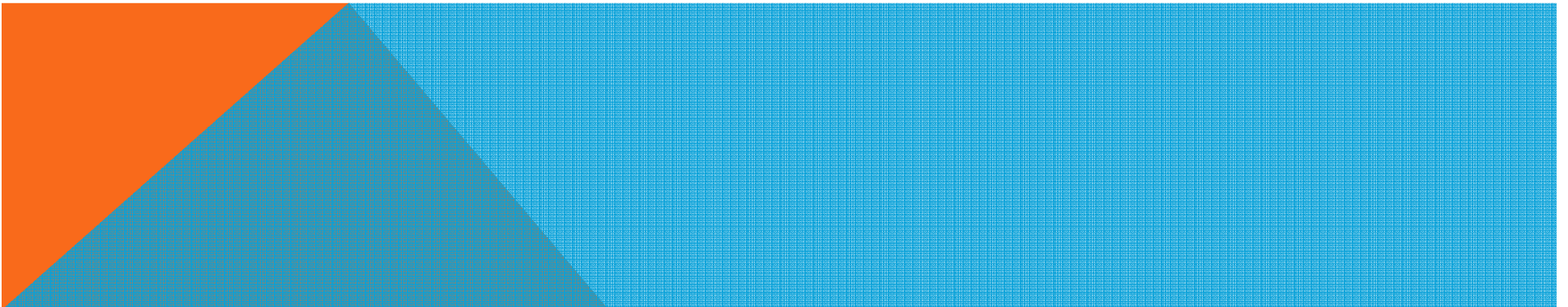
- Are half as likely to commit crimes
- Less likely to be involved in substance abuse (-x2.5)
- Will spend less time incarcerated



# YOU HELP PEOPLE BE HEALTHY AND YOU SAVE LIVES

Children and Families that attend High Quality Early Childhood Educational centers or homes -

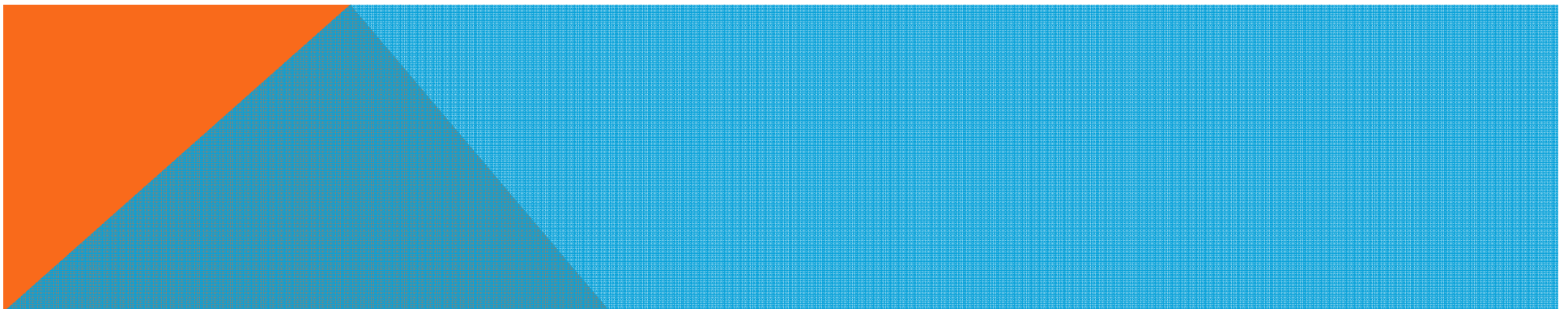
- Will see lower cases of heart disease
- Will see lower cases of obesity
- Will have less trips to the Emergency Room
- Will be less likely to smoke



# YOU HELP EDUCATION THROUGHOUT LIFE

Children and Families that attend High Quality Early Childhood Educational centers or homes -

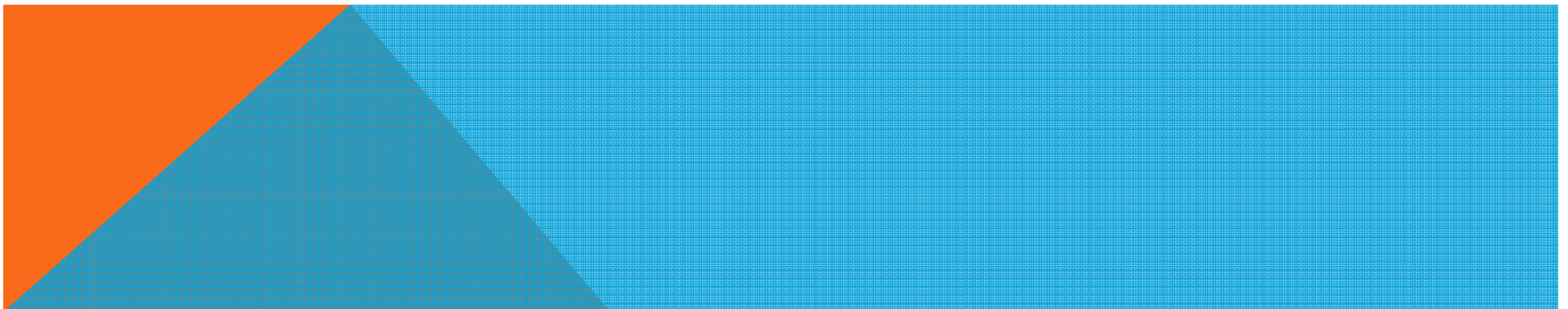
- Have higher rates of high school graduation (20%)
- Are less likely to need special education (55%)
- Are less likely to repeat grades
- Are more likely to attend a four year college
- Do better on achievement tests



# YOU HELP PEOPLE PREPARE FOR LIFE

Adults who attended High Quality Early Childhood Educational centers or homes will as children will be -

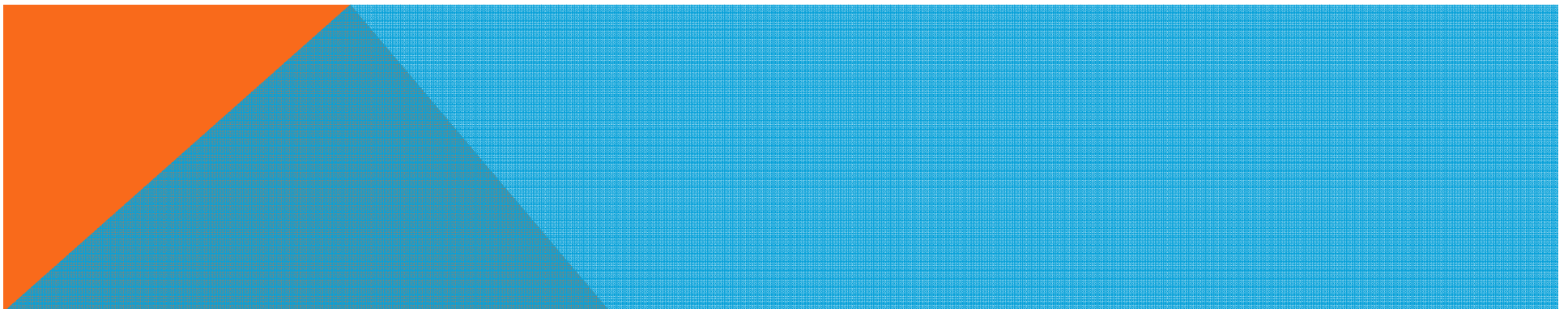
- More likely to own a home (x2.5)
- More likely to earn over \$25,000 a year (20%)
- More likely to have a saving account (x2)
- Less likely to ever be on welfare (50%)



# YOU SAVE EVERYONE \$\$\$\$\$\$

The rate of return on investing in High Quality Early Childhood programs can be as high as \$16 saved or generated for every dollar invested.

- Local, State, and Federal Governments will save \$
- Schools will save \$
- The Judicial System will save \$
- Social Services will save \$
- Health Care providers will save \$



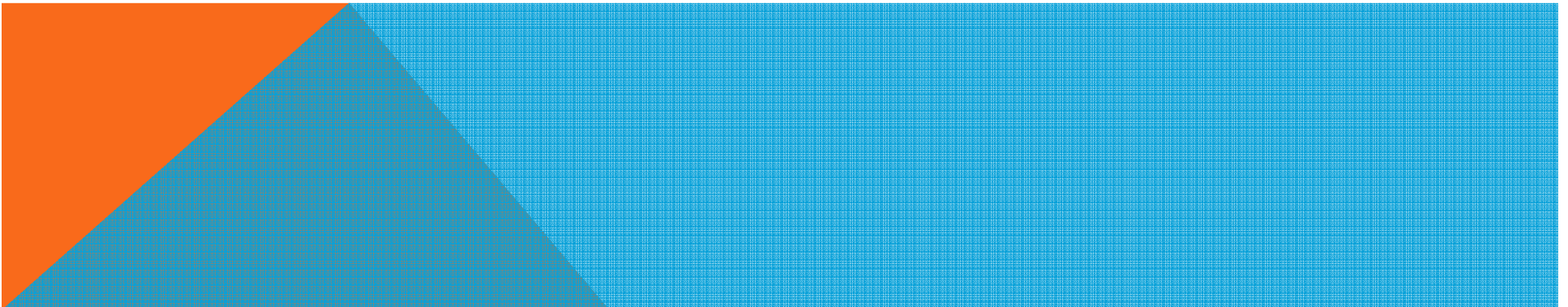
# YOU MAKE MONEY!!!!

In the business field an investment is worthwhile if you see a cost to profit margin of over 1 to 1. Although these studies all give different returns on investment the lowest come in at \$3.78 (Abecedarian) and that means for every dollar invested you see a profit of \$2.78. On the high end (Perry) you see this return at \$16!

According to the Perry Preschool study the majority of these savings go to people NOT directly involved in the investing - so the community as a whole sees the benefit.

Every dollar spent at a High Quality ECE Center or Home is worth a huge amount.

## YOU ARE WORTH A HUGE AMOUNT



# WHAT DOES THIS LOOK LIKE?

What does this look like in the classroom?

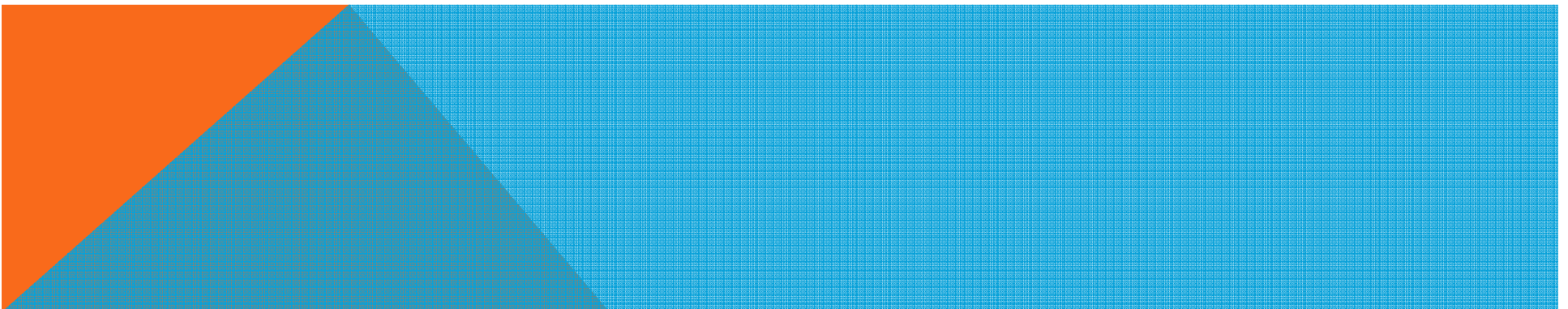
Building attachments

Positive Guidance

Supporting Social-Emotional Growth

Supporting Self Conflict Resolution

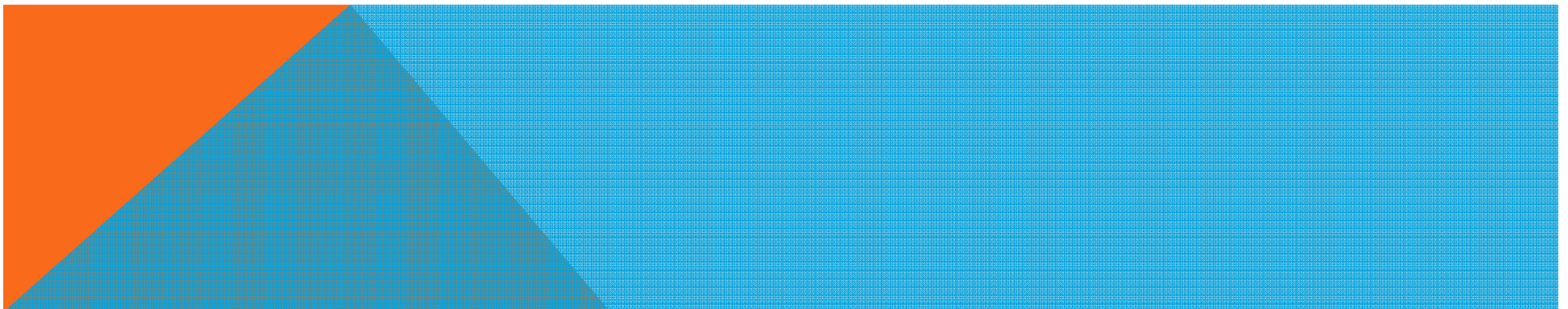
Allowing Free Play



## WHAT RESEARCHERS/ECONOMISTS HAVE TO SAY

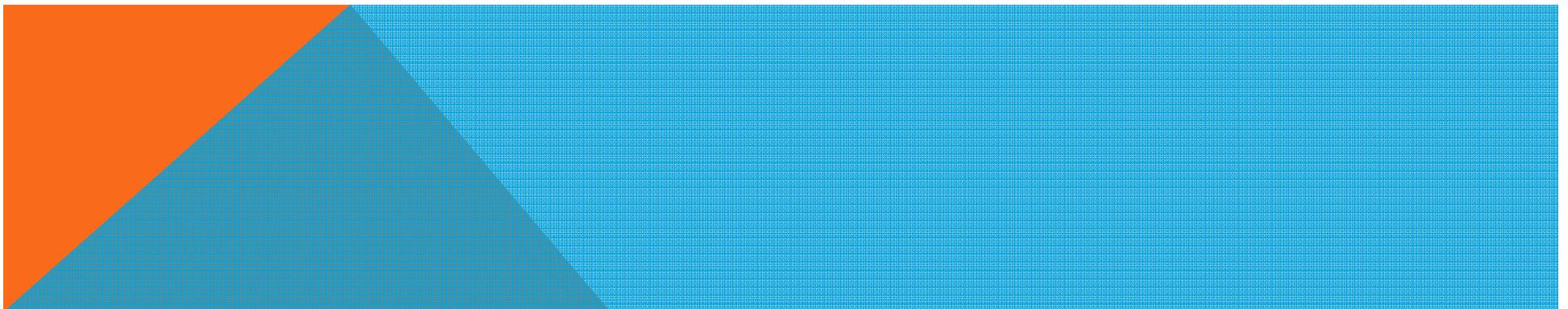
Ultimately, ECD programs will improve the academic performance and quality of life of millions of our children — including many who live in poverty — reduce crime, make the workforce of the future more productive, and strengthen our nation's economy.

Robert G. Lynch of Policy Perspectives and an  
Economics Professor at Washington University

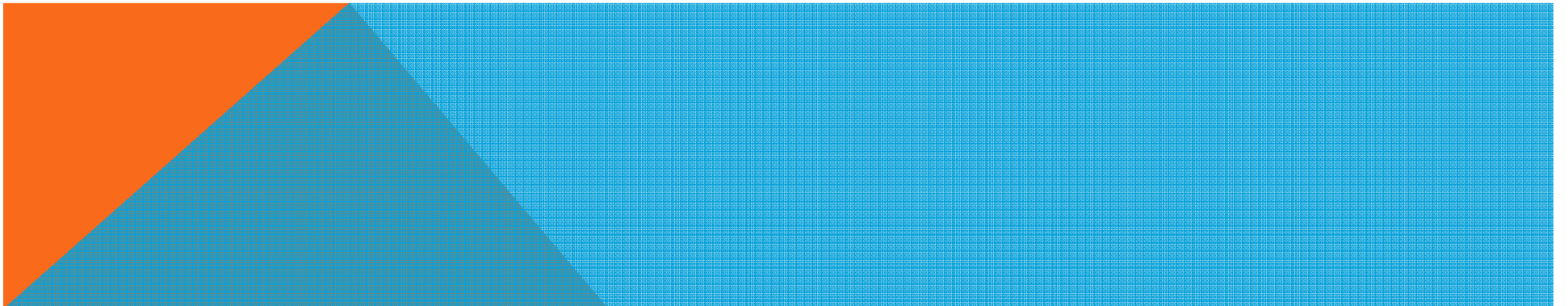


# NOBEL PRIZE-WINNING ECONOMIST JAMES HECKMAN, UNIVERSITY OF CHICAGO

*“Recent studies of early childhood investments have shown remarkable success and indicate that the early years are important for early learning and can be enriched through external channels. Early childhood investments of high quality have lasting effects.... In the long run, significant improvements in the skill levels of American workers, especially workers not attending college, are unlikely without substantial improvements in the arrangements that foster early learning. We cannot afford to postpone investing in children until they become adults, nor can we wait until they reach school age — a time when it may be too late to intervene. Learning is a dynamic process and is most effective when it begins at a young age and continues through adulthood. The role of the family is crucial to the formation of learning skills, and government interventions at an early age that mend the harm done by dysfunctional families have proven to be highly effective.”*



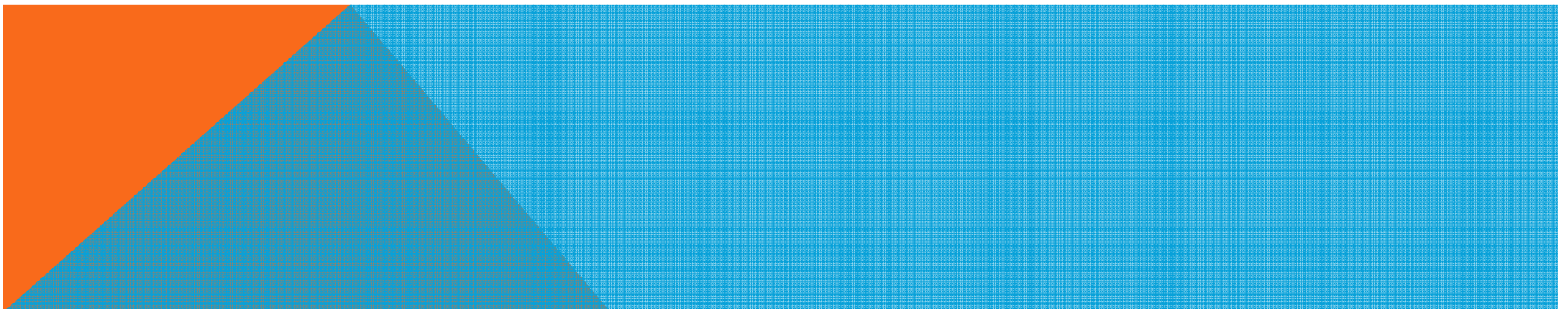
**RATHER THAN READ ALL OF THAT....**



# SO WHAT DOES THIS MEAN FOR ME?

This information is beginning to have an impact. It is up to you to spread the word to your colleges. More importantly it is imperative that this knowledge become part of the discussion on a local, state, and national level.

- Share this information with people in your community whether it be friends, family, or others
- Become involved in an organization like the National Association for the Education of Young Children at whatever level you can
- Be proud and mindful of what you do every day!

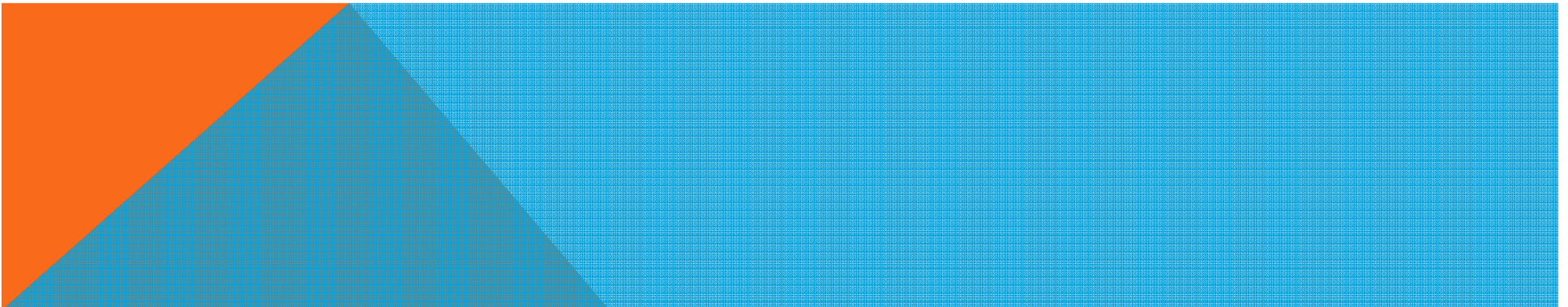


# PUBLIC POLICY

This year is the first time that –

- A National Party (Democrats) have investing in Early Childhood on their primary agenda
- Both Political Parties in Indiana have supporting Early Childhood on their agendas

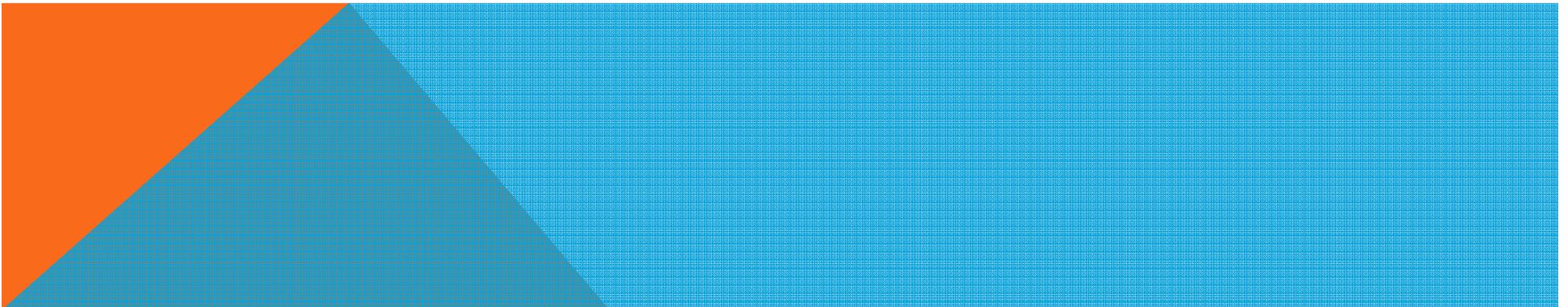
Right now is the time to talk to the people running for office in your area. Ask them about how they will support Early Childhood and make sure that they know this information!



# WHAT IS HAPPENING LOCALLY?

- City of Bloomington has founded The Commission on the Status of Children and Youth
- United Way and the Community Foundation of Monroe County are putting funds into supporting High Quality Early Childhood
- For the first time in four years there is an active Chapter of the National Association for the Education of Young Children (South Central Indiana Chapter)
- Ivy Tech students and staff have founded an Education Club
- Monroe County YMCA is working to greatly expand their Preschool Program
- Monroe County School Corp. is increasing its Preschool Program

Now is great time to get involved and become active in our local community!



# RESOURCES

The Federal Reserve Bank of Minneapolis – Early Childhood Special Studies -

[http://www.minneapolisfed.org/publications\\_papers/studies/earlychild/index.cfm](http://www.minneapolisfed.org/publications_papers/studies/earlychild/index.cfm)

The Heckman Equation (James Heckman of The University of Chicago) –

<http://www.heckmanequation.org/heckman-equation>

The National Conference of State Legislators

<http://www.ncsl.org/issues-research/human-services.aspx>

The Early Care and Education Consortium –

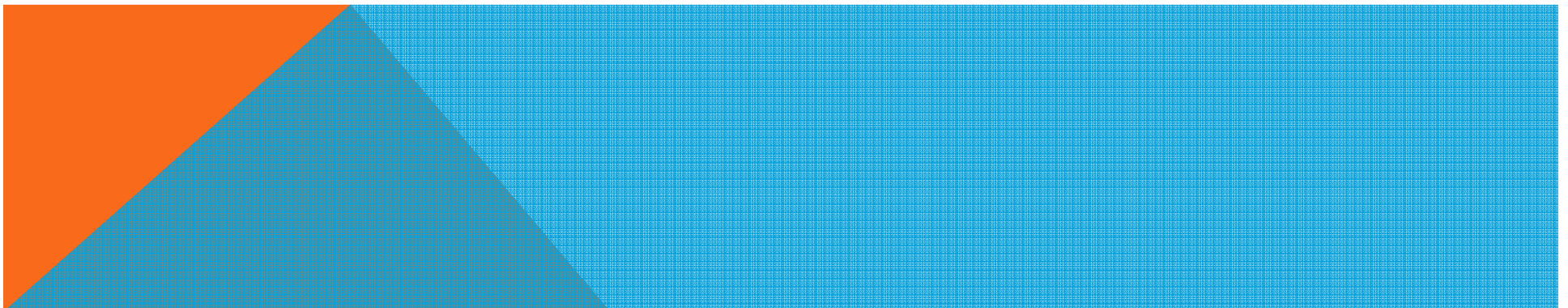
<http://www.ececonsortium.org/news.php>

First Five Years Fund –

<http://www.ffyf.org/>

*Enriching Children, Enriching the Nation Public Investment in High-Quality Prekindergarten*

by Robert G. Lynch and Published by the Economic Policy Institute



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